



PATENT  
Attorney Docket No.: SAM-0474  
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kyoung-hwan Kwon, *et al.* Examiner: Wells, Kenneth B.  
Serial Number: 10/671,105 Group Art Unit: 2816  
Filing Date: September 25, 2003  
Title: SEMICONDUCTOR DEVICE COMPRISING FREQUENCY MULTIPLIER  
OF EXTERNAL CLOCK AND OUTPUT BUFFER OF TEST DATA AND  
SEMICONDUCTOR TEST METHOD (as amended)

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

3-16-05  
Date

Vanessa Marakas  
Vanessa Marakas

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following:

1. Amendment Transmittal;
2. Response to Restriction Requirement mailed on February 17, 2005 with Preliminary Amendment; and
3. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: March 16, 2005  
MILLS & ONELLO LLP  
Eleven Beacon Street, Suite 605  
Boston, MA 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774  
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Anthony P. Onello, Jr.  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicant



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P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- ☐ a small entity.  
☒ other than small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136

Applicant(s): Kyoung-hwan Kwon, *et al.*  
 Serial Number: 10/671,105

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<input type="checkbox"/> one month	\$120.00	\$60.00
<input type="checkbox"/> two months	\$450.00	\$225.00
<input type="checkbox"/> three months	\$1,020.00	\$510.00
<input type="checkbox"/> four months	\$1,590.00	\$795.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
(1)		(2)		(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	16	minus	27	0	x \$50	\$0
INDEPENDENT CLAIMS	5	minus	6	0	x \$200	\$0
MULTIPLE DEPENDENT CLAIM ADDED	No				\$360	
				TOTAL		\$0
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				SMALL ENTITY TOTAL		

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(c) ☒ No additional fee for claims is required.

OR

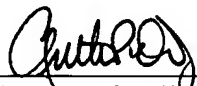
(d) ☐ Total additional fee for claims required \$ \_\_\_\_\_

FEE PAYMENT

5. ☐ Attached is a check in the sum of \$ \_\_\_\_\_  
☐ Charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.

Respectfully submitted,

Date: March 16, 2005  
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Eleven Beacon Street, Suite 605  
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RESPONSE TO RESTRICTION REQUIREMENT WITH PRELIMINARY AMENDMENT

Sir:

In response to the Restriction Requirement dated February 17, 2005 in the above-referenced patent application, the Applicants hereby elect Group III, including claims 16-21, without traverse.

Prior to prosecution on the merits, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.